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### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 35624-94960

Total Pages in this Submission

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#### TO THE COMMISSIONER FOR PATENTS

Mail St p Patent Applicati n P.O. Box 1450 Alexandria, VA 22313-1450

Trans				for f	iling under 35	U.S	.C. 111(a) and	37 C.F.R. 1.53	(b) is a new utility patent ap	plication for an
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									the requisite information:	
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Enclo	osed a	are:					Application	n Elements		
1.	$\boxtimes$	Filin	g fee	as c	alculated and	trar	nsmitted as des	cribed below		
2.	X	Spe	cificat	ion l	having		13	pages and in	ncluding the following:	
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		$\boxtimes$		Ť	ve Title of the					
		_					ed Applications			
	C.						• •		velopment (if applicable)	
	d.		Refe	renc	e to Sequen	e Lis	sting, a Table, o	or a Computer	Program Listing Appendix	
	e.	X	Back	grou	und of the Inv	entic	n			
	f.	$\boxtimes$	Brief	Sun	nmary of the	Invei	ntion			
	g.	$\boxtimes$	Brief	Des	cription of the	e Dra	wings (if filed)			
	h.	$\boxtimes$	Deta	iled	Description					
	i.	$\boxtimes$	Clain	n(s)	as Classified	Belo	)W			
	j.	$\boxtimes$	Abstr	act o	of the Disclos	sure				

Page 1 of 4

### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 35624-94960

Total Pages in this Submission

		Applicati n Elements (C ntinued)				
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)				
	a.	✓ Formal Number of Sheets6				
	b.	☐ Informal Number of Sheets				
4.	$\boxtimes$	Oath or Declaration				
	a.	☑ Newly executed (original or copy) ☐ Unexecuted				
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)				
	C.	☑ With Power of Attorney ☐ Without Power of Attorney				
	d.	DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).				
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
7.		lication Data Sheet (See 37 CFR 1.76)				
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)				
	a.	☐ Computer Readable Form (CRF)				
	b.	☐ Specification Sequence Listing on:				
		i. CD-ROM or CD-R (2 copies); or				
		ii. 🔲 Paper				
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy				
		Accompanying Application Parts				
9.	X	Assignment Papers (cover sheet & document(s))				
10.		37 CFR 3.73(B) Statement (when there is an assignee)				
11.		English Translation Document (if applicable)				
12.	$\boxtimes$	Information Disclosure Statement/PTO-1449   Copies of IDS Citations				
13.		Preliminary Amendment				
14.	$\boxtimes$	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)				
16.	X	Certificate of Mailing  ☐ First Class ☑ Express Mail (Specify Label No.):  ☐ EL990602417US				

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 35624-94960

Total Pages in this Submission

	Accompanying Applicati n Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

### 世にTY PATENT APPLICATION TRANSMITTAL (Large Entity)

\_(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 35624-94960

Total Pages in this Submission

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For

**Total Claims** 

#### Fee Calculation and Transmittal

**CLAIMS AS FILED** 

# #Allowed #Extra Rate Fee - 20 = 2 x \$18.00 \$36.00

Indep. Claims 3 - 3 = 0 x \$86.00 \$0.00

Multiple Dependent Claims (check if applicable) □ \$0.00

Multiple Dependent Claims (check if applicable) \$0.00

BASIC FEE \$770.00

OTHER FEE (specify purpose) Assignment Recordation \$40.00

TOTAL FILING FEE \$846.00

A check in the amount of

\$846.00

to cover the filing fee is enclosed.

oxdots The Director is hereby authorized to charge and credit Deposit Account No.

12-0913

as described below.

☐ Charge the amount of

as filing fee.

☑ Credit any overpayment.

□ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1:18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

#Filed

22

Signature

Howard B. Rockman, 22,190 Barnes & Thornburg

P.O. Box 2786

Chicago, Illinois 60690-2786

Dated: Doc. 12, 2003

### "Express Mail" mailing label number EL990602417US

Date of deposit: December 12, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

#### Deborah Dudek

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)